

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Thursday 04 Jan 2024 until 23:59 on Friday 05 Jan 2024

Forecast Issued on Thursday 04 Jan 2024 at 04:07 by Met Office Aberdeen

Confidence: High for unsettled and showery conditions until Saturday then for drier settled but colder conditions from Sunday.

Headline for Thursday 04 Jan 2024: Mostly dry but cloudy with bright spells.

Mountain weather hazards on Thursday 04 Jan 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect Medium Likelihood	Poor visibility Low Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
 MIST	 MIST		 MIST	FOG	FOG
Mist	Mist	Cloudy	Mist	Fog	Fog
Precipitation probability					
30%	30%	30%	20%	30%	20%

Forecast for Thursday 04 Jan 2024

Weather: The day will be cloudy with sunny spells and mostly dry, a few showers are possible in the Creag Meagaidh and Ben Alder area towards the evening. Any showers will fall as snow above 800m.

Chance of cloud-free hill tops above 800m: 40%

Low cloud and visibility: Scattered or broken cloud with base 500-800. Visibility good out with cloud, falling moderate in any showers, poor in snow.

Forecast for Thursday 04 Jan 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	22/27 S	22/28 S	20/26 S	19/24 S	17/23 S	17/22 S	14/19 S
900	23/27 S	22/27 S	19/24 S	18/22 S	17/21 S	16/20 S	14/18 S
600	15/21 S	13/18 S	11/15 S	11/16 S	11/15 S	10/14 S	7/11 S
300	3/10 SW	3/8 SW	3/10 SW	3/10 SW	3/8 SW	4/10 S	4/9 SW
Glen	4/16 SW	4/17 SW	5/16 S	4/15 S	4/13 S	4/14 S	4/13 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-10	-2/-10	-3/-10	-3/-10	-3/-10	-3/-10	-3/-10
900	2/-5	2/-4	2/-4	1/-4	1/-4	1/-5	0/-5
600	4/-1	4/-0	3/-0	3/-0	3/-1	3/-1	2/-1
300	4/2	3/1	4/2	3/2	2/0	2/0	2/-0
Glen	4/2	3/1	5/2	4/2	3/1	3/0	2/-0
Freezing Level*	1000m	1000m	1000m	1000m	900m	900m	900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist’s View

The day will stay mostly dry but will feel cold in the fresh wind.

Forecast for Friday 05 Jan 2024

Weather: Another cloudy and mainly dry day with bright spells. A few showers will drift in from the west from late evening.

Maximum wind: Southwest 15-20mph gust 30mph

Chance of cloud-free hill tops above 800m: 40%

Low cloud and visibility: Broken cloud 400-600m throughout the day with visibility falling poor in cloud and any showers.

Temperature: **Glens:** Plus 3 Celsius rising plus 6 Celsius
 At 800m: Plus 1 Celsius
 Freezing level: 900m